



Sheet 1 of 7

Form PTO-1449 Modified List of Patent and Publications Cited by Applicant (Use several sheets if necessary) U.S. Department of Commerce Patent and Trademark Office		Docket No. UOPM-0188	Application No. 10/827,400
		Applicant Gary D. Reeder, et al.	
		Filing Date April 19, 2004	Group Not Yet Assigned 3761
		Confirmation No. Not Yet Assigned	
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)			
[Handwritten: alb]	1	<i>Lawyers' Medical Cyclopedia</i> , "I. The Thorax and Respiratory System", §33.1 - §33.10, NEED DATE , 4-15	
	2	"Resonance Energies - Respiration, Respiratory System", 215-226	
	3	Extracorporeal Medical Specialties, Inc. (EMSI), Interpulse™ Membrane Oxygenation System, Instructions for Use, 1981, 1-18 (plus 2 sheets of drawings)	
	4	Makarewicz, A.J. et al., "A Dynamic Intravascular Artificial Lung", <i>ASAIO J.</i> , 1994, M747-M750	
	5	Makarewicz, A.J. et al., "A Pumping Artificial Lung", <i>ASAIO J.</i> , 1994, M518-M521	
	6	Nose, Y. (ed.) "The Oxygenator", <i>Manual on Artificial Organs</i> , The C.V. Mosby Company, Saint Louis, 1973, Vol. II, pages 1-2, 4, 6, 10, 12-14, 25-38, 127-162, 175-185	
	7	Searle Cardio-Pulmonary Systems, Inc., "Searle Membrane Oxygenator" brochure, 1975, 4 pages	
	8	Thomas, J.A. et al., "A Heart-Lung Machine with Artificial Pulmonary Membrane: First Surgical Results", <i>Arch Mal Coeur</i> , 1958, 51, 801-811 (English translation included)	
	9	Levich, "Diffusion Rates in Turbulent Flow", <i>Ch. III</i> , 139-184 and "Heat Transfer in Fluids", <i>Ch. VI</i> , 185-206 in <i>Physiochemical Hydrodynamics</i> , Prentice Hall, Englewood Cliffs, N.J., 1962 (English translation from Russian)	
	[Handwritten: alb]	10	Schlichting, "Origin of Turbulence II", <i>Ch. XVII</i> , 489-554, in <i>Boundary Layer Theory</i> , McGraw Hill, New York, 1979 (English translation from German)
EXAMINER [Handwritten: Beltrame]		DATE CONSIDERED 12/10/05	

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alb	11	Sherwood et al., "Rate Equations for Molecular Diffusion", Ch. 3, in <u>Mass Transfer</u> , McGraw Hill, New York. 1975, 54-100	
alb	12	Sarns, Inc./3M, brochure entitled "Membrane Oxygenator", 1988, 2 pages	
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U. S. PATENT DOCUMENTS							
Examiner Initial		Document No.	Date	Name	Class	Subclass	
RLB	13	3,026,871	03/27/62	Thomas	128	214	
	14	3,291,568	12/13/66	Sautter	23	258.5	
	15	3,332,746	07/25/67	Claff et al.	23	258.5	
	16	3,352,422	11/1967	Heden	210	321.67	
	17	3,396,849	08/13/68	Lande et al.	210	321	
	18	3,480,401	11/25/69	Holm et al.	23	258.5	
	19	3,579,810	05/25/71	Mon	29	527.1	
	20	3,674,440	07/04/72	Kitrilakis	23	258.5	
	21	3,794,468	02/26/74	Leonard	23	258.5	
	22	3,841,837	10/15/74	Kitrilakis et al.	23	258.5	
	23	3,907,504	09/23/75	Hammond et al.	23	258.5	
	24	3,927,980	12/23/75	Leonard	23	258.5	
	25	3,998,593	12/21/76	Yoshida	23	258.5 MH	
	26	4,033,724	07/05/77	Tamiya	23	258.5 BH	
	27	4,151,088	04/24/79	Wolf, Jr. et al.	210	180	
	28	4,158,693	06/19/79	Reed et al.	422	46	
RLB	29	4,163,721	08/07/79	Lobdell	210	232	
EXAMINER				8/13/2004 DATE CONSIDERED 12-10-05			

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Examiner Initial		Document No.	Date	Name	Class	Subclass	
ELB	30	4,165,287	08/21/79	Goyne	210	232	
	31	4,179,364	12/18/79	Bratten et al.	210	321 B	
	32	4,239,625	12/16/80	Hlavinka	210	321.3	
	33	4,312,757	01/1982	Brumfield	210	321.63X	
	34	4,402,420	09/06/83	Chernack	220	266	
	35	4,424,190	01/03/84	Mather, III et al.	422	46	
	36	4,455,230	06/19/84	Elgas et al.	210	232	
	37	4,476,685	10/16/84	Aid	62	3	
	38	4,487,558	12/11/84	Troutner	417	477	
	39	4,490,331	12/25/84	Steg, Jr.	422	46	
	40	4,573,884	03/04/86	Troutner	417	374	
	41	4,574,876	03/11/86	Aid	165	46	
	42	4,620,965	11/04/86	Fukusawa et al.	422	46	
	43	4,639,353	01/27/87	Takemura et al.	422	46	
	44	4,659,549	04/21/87	Hamada et al.	422	48	
	45	4,698,207	10/06/87	Bringham et al.	422	46	
	46	4,766,768	08/30/88	Norling	73	497	
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BEB	47	4,818,490	04/04/89	Carson et al.	422	46	
	48	4,911,846	03/1990	Akasu et al.	210	645	
	49	5,002,890	03/26/91	Morrison	435	286	
	50	5,011,469	04/30/91	Buckberg et al.	604	4	
	51	5,034,135	07/23/91	Fischel	210	651	
	52	5,037,383	08/06/91	Vaslef et al.	604	26	
	53	5,143,630	09/1992	Rolchigo	210	780	
	54	5,236,665	08/17/93	Mathewson et al.	422	46	
	55	5,263,924	11/23/93	Mathewson	604	4	
	56	5,270,005	12/14/93	Raible	422	46	
	57	5,271,743	12/21/93	Hattler	604	26	
	58	5,311,932	05/1994	Sen et al.	165	109.1	
	59	5,312,589	05/17/94	Reeder et al.	422	45	
BEB	60	5,626,819	05/06/97	Novello et al.	422	45	
	61	5,668,329	09/16/97	Petri	73	862.59	
	62	5,830,370	11/03/98	Maloney, Jr. et al.	210	780	
	63	4,212,741	07/15/80	Brumfield	210	241	
	64	4,735,775	04/05/88	Leonard et al.	422	46	
EXAMINER <i>BEB</i>				DATE CONSIDERED 12-10-05			

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Examiner Initial		Document No.	Date	Name	Class	Subclass	
80B	65	4,876,066	10/24/89	Bringham et al.	422	46	
	66	4,902,476	02/20/90	Gordon et al.	422	46	
	67	4,975,247	12/04/90	Badolato et al.	422	48	
	68	5,578,267	11/26/96	Cosentino et al.	422	46	
	69	5,817,278	10/06/98	Fini et al.	422	45	
	70	5,900,142	05/04/99	Maloney, Jr. et al.	210	179	
	71	5,316,724	05/31/94	Mathewson et al.	422	48	
	72	5,358,689	10/25/94	Jones et al.	422	46	
	73	5,411,706	05/02/95	Hubbard et al.	422	46	
	74	5,626,819	05/06/97	Novello et al.	422	45	
	75	5,770,149	06/23/98	Raible	422	46	
	76	5,823,987	10/20/98	Elgas et al.	604	4	
	77	6,106,776	08/22/00	Borovetz, et al.	422	44	
	78	6,217,826	04/17/01	Reeder, et al.	422	45	
	79	6,723,284	04/20/04	Reeder, et al.	422	46	
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FOREIGN PATENT DOCUMENTS							
Examiner Initial		Document No.	Date	Country	Translation		
					YES	NO	
BEM ↓	80	1,437,493	05/26/76	United Kingdom			
	81	WO 94/03266	02/17/94	PCT			
	82	WO 90/10237	09/07/90	PCT			
	83	0 331 557 A1	09/06/89	EP		X	
BEM	84	0 140 315	05/08/85	EP			
EXAMINER	BEBRAN			DATE CONSIDERED	12/10/05		